



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351  
December 11, 1995

"Public"

EA 95-265

Mr. K. Kaup  
Site Vice President  
Braidwood Station  
Commonwealth Edison Company  
RR #1, Box 84  
Braceville, IL 60407

SUBJECT: NRC INSPECTION REPORT NO. 50-456/95016

Dear Mr. Kaup:

This refers to the special inspection conducted on October 23 through November 21, 1995, at the Braidwood facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. The inspectors reviewed the circumstances surrounding the inoperability of both Unit 1 diesel generators from October 3 to October 19, 1995. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, three apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), NUREG-1600. The apparent violations involve: 1) the failure to meet Technical Specification 3.8.1 by having both Unit 1 diesel generators inoperable in Modes 5 and 6 during core alterations, movements of irradiated fuel, positive reactivity changes, and crane operations with loads over the spent fuel pool, 2) the failure to meet 10 CFR 50, Appendix B, Criterion V, by not having adequate inspection requirements for the 4160V breaker levering-in device, and 3) the failure to meet 10 CFR 50, Appendix B, Criterion V, by not including appropriate acceptance criteria in the 4160V breaker racking-in procedure. Accordingly, no Notice of Violation is presently being issued for these inspection findings. In addition, please be advised that the number and characterization of apparent violations described in the enclosed inspection report may change as a result of further NRC review.

FE01

20006  
9512200219 951211  
PDR ADOCK 05000456  
Q PDR

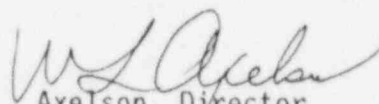
A predecisional enforcement conference to discuss these apparent violations has been scheduled for 9:00 a.m. (CST) on December 21, 1995. The decision to hold a predecisional enforcement conference does not mean that the NRC has determined that a violation has occurred or that enforcement action will be taken. This conference is being held to obtain information to enable the NRC to make an enforcement decision, such as a common understanding of the facts, root causes, missed opportunities to identify the apparent violations sooner, corrective actions, significance of the issues, and the need for lasting and effective corrective actions. In particular, we expect you to address: 1) your process for the identification and resolution of recurring equipment failures and; 2) changes you have indicated you are making in your policies regarding functional testing of equipment. In addition, this is an opportunity for you to point out any errors in our inspection report and for you to provide any information concerning your perspectives on 1) the severity of the violations, 2) the application of the factors that the NRC considers when it determines the amount of the civil penalty that may be assessed in accordance with Section VI.B.2 of the Enforcement Policy, and 3) any other application of the Enforcement Policy to this case, including the exercise of discretion in accordance with Section VII.

You will be advised in separate correspondence of the results of our deliberations on this matter. No response regarding these apparent violations is required at this time.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room (PDR).

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

  
W. L. Axelson, Director  
Division of Reactor Projects

Docket No. 50-456  
License No. NPF-72

Enclosure: Inspection Report  
No. 50-456/95016(DRP)

See Attached Distribution

Distribution:

cc w/encl: J. C. Brons, Vice President,  
Nuclear Support  
T. Tulon, Station Manager  
K. Bartes, Regulatory  
Assurance Supervisor  
D. Farrar, Nuclear Regulatory  
Services Manager  
Richard Hubbard  
Nathan Schloss, Economist  
Office of the Attorney General  
State Liaison Officer  
Chairman, Illinois Commerce  
Commission

December 11, 1995

EA 95-265

Mr. K. Kaup  
Site Vice President  
Braidwood Station  
Commonwealth Edison Company  
RR #1, Box 84  
Braceville, IL 60407

SUBJECT: NRC INSPECTION REPORT NO. 50-456/95016

Dear Mr. Kaup:

This refers to the special inspection conducted on October 23 through November 21, 1995, at the Braidwood facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. The inspectors reviewed the circumstances surrounding the inoperability of both Unit 1 diesel generators from October 3 to October 19, 1995. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, three apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), NUREG-1600. The apparent violations involve: 1) the failure to meet Technical Specification 3.8.1 by having both Unit 1 diesel generators inoperable in Modes 5 and 6 during core alterations, movements of irradiated fuel, positive reactivity changes, and crane operations with loads over the spent fuel pool, 2) the failure to meet 10 CFR 50, Appendix B, Criterion V, by not having adequate inspection requirements for the 4160V breaker levering-in device, and 3) the failure to meet 10 CFR 50, Appendix B, Criterion V, by not including appropriate acceptance criteria in the 4160V breaker racking-in procedure. Accordingly, no Notice of Violation is presently being issued for these inspection findings. In addition, please be advised that the number and characterization of apparent violations described in the enclosed inspection report may change as a result of further NRC review.

A predecisional enforcement conference to discuss these apparent violations has been scheduled for 9:00 a.m. (CST) on December 21, 1995. The decision to hold a predecisional enforcement conference does not mean that the NRC has determined that a violation has occurred or that enforcement action will be taken. This conference is being held to obtain information to enable the NRC to make an enforcement decision, such as a common understanding of the facts, root causes, missed opportunities to identify the apparent violations sooner, corrective actions, significance of the issues, and the need for lasting and effective corrective actions. In particular, we expect you to address: 1) your process for the identification and resolution of recurring equipment failures and; 2) changes you have indicated you are making in your policies regarding functional testing of equipment. In addition, this is an opportunity for you to point out any errors in our inspection report and for you to provide any information concerning your perspectives on 1) the severity of the violations, 2) the application of the factors that the NRC considers when it determines the amount of the civil penalty that may be assessed in accordance with Section VI.B.2 of the Enforcement Policy, and 3) any other application of the Enforcement Policy to this case, including the exercise of discretion in accordance with Section VII.

You will be advised in separate correspondence of the results of our deliberations on this matter. No response regarding these apparent violations is required at this time.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room (PDR).

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

/s/W. L. Axelson, Director  
W. L. Axelson, Director  
Division of Reactor Projects

Docket No. 50-456  
License No. NPF-72

Enclosure: Inspection Report  
No. 50-456/95016(DRP)

See Attached Distribution

Distribution:

cc w/encl: J. C. Brons, Vice President,  
 Nuclear Support  
 T. Tulon, Station Manager  
 K. Bartes, Regulatory  
 Assurance Supervisor  
 D. Farrar, Nuclear Regulatory  
 Services Manager  
 Richard Hubbard  
 Nathan Schloss, Economist  
 Office of the Attorney General  
 State Liaison Officer  
 Chairman, Illinois Commerce  
 Commission

Distribution

Docket File w/encl  
 OC/LFDCB w/encl  
 PUBLIC IE-01 w/encl  
 SRI Byron, Braidwood, Zion w/encl  
 Project Mgr., NRR w/encl

DRP w/encl  
 RIII PRR w/encl  
 IPAS (E-Mail) w/encl  
 RMB/FEES w/o encl

*J. Lieberman, OE*  
*J. Goldberg, OGC*  
*R. Zimmerman, NRR*

Document: R:\insprpts\powers\brai\bra95016.drp

To receive a copy of this document, indicate in the box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	<i>LM</i>	RIII	<i>E</i>	RIII <i>copy</i>	<i>E</i>	RIII	<i>E</i>	RIII
NAME	LMiller/ <i>dp</i>	Grobe <i>GA</i>		Ring <i>RR</i>		Pelke <i>PP</i>		Axelson <i>WA</i>
DATE	12/11/95	12/11/95		12/11/95		12/11/95		12/11/95

OFFICIAL RECORD COPY